

Kang-Ting Huang

List of Publications by Year in descending order

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6
papers

304
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

594
citing authors

#	ARTICLE	IF	CITATIONS
1	Surface Modification for Superhydrophilicity and Underwater Superoleophobicity: Applications in Antifog, Underwater Self-Cleaning, and Oil/Water Separation. ACS Applied Materials & Interfaces, 2015, 7, 21021-21029.	8.0	120
2	Zwitterionic nanocomposite hydrogels as effective wound dressings. Journal of Materials Chemistry B, 2016, 4, 4206-4215.	5.8	75
3	Non-sticky and antimicrobial zwitterionic nanocomposite dressings for infected chronic wounds. Biomaterials Science, 2017, 5, 1072-1081.	5.4	45
4	Polyelectrolyte and Antipolyelectrolyte Effects for Dual Salt-Responsive Interpenetrating Network Hydrogels. Biomacromolecules, 2019, 20, 3524-3534.	5.4	42
5	Complete zwitterionic double network hydrogels with great toughness and resistance against foreign body reaction and thrombus. Journal of Materials Chemistry B, 2020, 8, 7390-7402.	5.8	20
6	Bio-inspired zwitterionic polymeric chelating assembly for treatment of copper-induced cytotoxicity and hemolysis. Materials Science and Engineering C, 2021, 129, 112367.	7.3	2